

Amendments to the Claims

Sub D17
1. (currently amended): A method of controlling transmissions by a group of wireless transceivers, comprising:

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transmitting to each of said group a status reporting command; and
receiving status reports from said group of transceivers in an access channel
shared with other transceivers in said group at intervals determined according to said status reporting command.

2. (canceled)

3. (currently amended): A method as claimed in claim 1-2, wherein the capacity of said channel is shared between said status reports and data transmitted by one or more of said group according to a channel allocation scheme transmitted to said transceivers.

4. (currently amended): A method as claimed in claim 1-2, wherein the intervals indicated by said status reporting commands are determined according to the demand by the transceivers for capacity in said channel.

5. (previously amended): A method as claimed in claim 1, wherein said status reports indicate a quantity of data awaiting transmission by the respective transceivers.

Sub D17
6. (currently amended): A method of transmission by a wireless transceiver, comprising:

receiving a status reporting command; and
transmitting status reports in an access channel shared with other transceivers at intervals determined according to said status reporting command.

7. (canceled)

8. (currently amended): A method as claimed in claim 6-7, further comprising receiving a channel allocation signal indicating the allocation of a portion of said channel allocated to said transceiver, and transmitting communications data in said allocated portion of said channel.

9. (previously amended): A method as claimed in claim 6, wherein the status reports indicate a quantity of data awaiting transmission at the transceiver.

10. (currently amended) A method of transmission by a wireless transceiver, comprising:

transmitting a status report in an access channel shared with other transceivers indicating an amount of data awaiting transmission by said transceiver and the required transmission time of at least some of said data.

11. (original): A method as claimed in claim 10, wherein said status report relates to transmission in a specified channel.

12. (previously amended): A method as claimed in claim 10, wherein said status report includes:

a length field indicating the amount of data awaiting transmission;
a start time field indicating the required transmission time of a first portion of said data awaiting transmission; and
an end time field indicating the required transmission time of a last portion of said data awaiting transmission.

13-15. (withdrawn)

16-17. (previously canceled)

~~B1~~ SubD17
cont.

18-20. (withdrawn)

21-25. (previously canceled)

26-27. (withdrawn)

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